

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An electrode pack ~~with having at least two flat electrodes (2, 2')~~, positionable to be placed against a patient, which have flat contact areas (2.2, 2.2') ~~provided with a gel on an electrode body (2.1, 2.1')~~, as well as connecting cables (5), and ~~are provided with an airtight connecting means connection (3, 6, 7)~~, the electrode pack comprising:

characterized in that

~~the closing means a closure (3, 6, 7) have sealing means having a seal (7, 7.1; 6.1) which surround surrounding the contact areas (2.2, 2.2') and which are brought into contact contacting in an airtight manner with the electrode bodies (2.1, 2.1'), wherein and the connecting cables [[are]] (5) conducted out of the electrode bodies (2.1, 2.1') outside of the sealing means seal (7, 7.1).~~

2. (Currently Amended) The electrode pack in accordance with claim 1, wherein characterized in that the sealing means seal (7. 7.1) have has an encircling seal ring arrangement (7)[[.]] which is connected in an air-tight manner with both electrode bodies (2.1, 2.1') by ~~connecting means a connection (7.1)~~, and can be pulled off.

3. (Currently Amended) The electrode pack in accordance with claim 2, wherein at least one of: characterized in that the seal ring arrangement (7) has at least one sealing bead (Fig. 1A) formed on each of [[the]] facing sides of the electrode bodies (2.1, 2.1') which contain the contact areas (2.2, 2.2'), ~~which have been brought into congruence in regard and are congruent with respect~~ to the two electrode bodies (2.1, 2.1') and are connected with each other by the connecting means connection (7.1), [[or]] and the at least one seal ring[[,]] which encircles the contact areas (2.2, 2.2')[[,]] is arranged between the facing sides of the two electrode bodies (2.1, 2.1') and is connected with the electrode bodies (2, 2') on each of [[its]] two sides of the at least one seal ring facing the electrode bodies (2, 2') by connecting means the connection (7.1).

4. (Currently Amended) The electrode pack in accordance with claim [[2 or]] 3, characterized in that wherein at least one intermediate layer (6) is arranged between the two contact areas (2.2, 2.2') facing each other.

5. (Currently Amended) The electrode pack in accordance with claim [[1 or]] 2, wherein characterized in that the seal ring arrangement (7) is a part of a foil covering the contact area (2.2, 2.2')[[,]] which forms at least one insulating intermediate layer (6) between the contact areas (2.2, 2.2') facing each other, wherein each and the part is connected with an associated one of the electrode [[body]] bodies (2.1, 2.1') by [[a]] the respective connecting means connection (7.1).

6. (Currently Amended) The electrode pack in accordance with one of the preceding claims, characterized in that claim 5, wherein at least one of the two electrodes (2, 2') is provided with has at least one [[a]] gripping tongue (4) for pulling the two electrodes (2, 2') apart.

7. (Currently Amended) The electrode pack in accordance with claim 6, wherein characterized in that the at least one gripping tongue (4) is connected to one of the seal ring arrangement (7), or to and the at least one intermediate layer (6).

8. (Currently Amended) The electrode pack in accordance with ~~one of claims 4 to claim 7, wherein characterized in that the at least one~~ intermediate layer (6) is integrated as the active means for an electrical electrode test.

9. (New) The electrode pack in accordance with claim 2, wherein at least one intermediate layer (6) is arranged between the two contact areas (2.2, 2.2') facing each other.

10. (New) The electrode pack in accordance with claim 1, wherein the seal ring arrangement (7) is a part of a foil covering the contact area (2.2, 2.2') which forms at least one insulating intermediate layer (6) between the contact areas (2.2, 2.2') facing each other, and the part is connected with an associated one of the electrode bodies (2.1, 2.1') by the respective connection (7.1).

11. (New) The electrode pack in accordance with claim 1, wherein at least one of the two electrodes (2, 2') has at least one gripping tongue (4) for pulling the two electrodes (2, 2') apart.

12. (New) The electrode pack in accordance with claim 11,
wherein the at least one gripping tongue (4) is connected to one of the seal ring
arrangement (7) and the at least one intermediate layer (6).

13. (New) The electrode pack in accordance with claim 4,
wherein the at least one intermediate layer (6) is integrated for an electrical electrode
test.